PAT-NO: JP401301291A

DOCUMENT-IDENTIFIER: JP 01301291 A

TITLE: METHOD FOR BINDING BOOK WITH EDGE-FOLDED COVER

PUBN-DATE: December 5, 1989

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APPL-NO: JP63131932 **APPL-DATE:** May 30, 1988

INT-CL (IPC): B42C019/00, B42C009/00, B42C011/00

US-CL-CURRENT: 412/8

ABSTRACT:

PURPOSE: To enable a bookbinding with high efficiency to contrive a lower cost, by a method wherein a body is wrapped by an edge-folded cover coated with a quick-drying adhesive melting by heat.

CONSTITUTION: A set of section 1 is fed to a binder with a back 1A disposed downward. In the binder, an adhesive 5 is applied to the back 1A by a roller 3, and the reverse side of a back of end paper 7 is bonded thereto to obtain a body 8. Thereafter, a fore edge 9, a top edge 11, and a tail edge 13 of the body 8 are cut by cutters 15, 16, 17 using a three-side trimmer. The body 8 is fed to an automatic covering machine, and therein a back 8A of the body 8 is made coincident with a reverse 21B of a back of an edge-folded cover 21. In this case, a quick-drying adhesive 25 melted by heat is previously applied to the reverse back 21B. In the automatic covering machine, the ends of the back 21A of the edge-folded cover 21 are folded and, thereafter, sleeves 27 are folded. Next, the bodies 8 wrapped by the edge-folded covers 21 are bundled, the backs 21A of the edge-folded covers 21 are bonded by the heat of a heater 31, and a bookbinding process is completed.

8/8/2006, EAST Version: 2.0.3.0